

NOV 20 2003

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Company: US PTO 2100

From: Wendy W. Koba

Attention: Khanh Q. Dinh

Pages including cover sheet: 12

Fax No.: 703-746-7239

Date: 11/20/03

Re: Serial No. 09/643,580

Urgent Please review Please Comment Please Reply For your information

Case Name: Buchsbaum 1999-0131

Serial Number: 09643,580

Filing Date: August 22, 2000

Group Art Unit: 2155

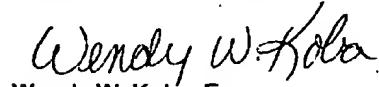
Examiner: Khanh Q. Dinh

Title: Graph Algorithm for common Neighborhood Analysis

In reply to a Non-final Office action dated August 27, 2003, attached please find the following documents:

1. Transmittal Form (1 page)
2. Certificate of Facsimile Transmission under 37 CFR 1.8 (1 page)
3. Appointment of Associate Attorney (1 page)
4. Claims as amended (1 page)
5. Amendment (7 pages)

Respectfully submitted,



Wendy W. Koba, Esq.

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wendy w koba esq

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PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031:
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM		Application Number	09/643,580
(To be used for all correspondence after initial filing)		Filing Date	8/22/00
		First Named Inventor	Buchsbaum
		Art Unit	2155
		Examiner Name	K. Dinh
Total Number of Pages in This Submission		Attorney Docket Number	1999-0131

ENCLOSURES (Check all that apply)			
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input checked="" type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): 1. Fax Cover Sheet 2. Cert. of transmission 3. Claims As Amended
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Wendy W. Koba
Signature	<i>Wendy W. Koba</i>
Date	11/20/03

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Wendy W. Koba	
Signature	<i>Wendy W. Koba</i>	Date
	11/20/03	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including, gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/97 (08-03)

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Certificate of Transmission under 37 CFR 1.8

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on 11/20/03
Date

Wendy W. Koba
Signature

Wendy W. Koba, Esq.

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

1. Fax Cover Sheet
2. Associate Power of Attorney/ Change of Correspondence Address
3. claims As Amended
4. Amendment

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICECASE Buchsbaum 1999-0131SERIAL NO. 09/043,580

GROUP ART UNIT

FILED August 22, 2000EXAMINER K. DinhTITLE Graph Algorithm for Common Neighborhood Analysis

COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

SIR

Enclosed is an amendment in the above-identified application:

 No additional fee is required, as shown below.CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS FOR FEE PURPOSES	<u>8</u>	MINUS	<u>54</u>	<u>0</u>	X \$18	<u>0</u>
INDEPENDENT CLAIMS	<u>4</u>	MINUS	<u>4</u>	<u>0</u>	X \$86	<u>0</u>
MULTIPLE DEPENDENT CLAIM(S) First presented with this amendment, if applicable					X\$290	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Respectfully,

Wendy W. Koba

Wendy W. Koba

Reg. No. 30509

Attorney for Applicant(s)

610-346-7112

Date: 11/20/03